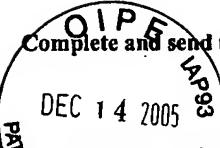


PART B - FEE(S) TRANSMITTAL



Complete and send this form, together with applicable fee(s), to: **Mail**

Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590 09/20/2005

Cathryn Campbell
McDERMOTT, WILL & EMERY
7th Floor
4370 La Jolla Village Drive
San Diego, CA 92122

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/663,347 | 09/15/2003 | Hartmut Luecke | 66778-335 | 1577 |

TITLE OF INVENTION: CRYSTAL STRUCTURES OF T. FOETUS INOSINE MONOPHOSPHATE DEHYDROGENASE IN COMPLEX WITH SUBSTRATE, COFACTOR AND ANALOGS AND USES THEREOF

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | YES | \$700 | \$300 | \$1000 | 12/20/2005 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|------------------------|----------|----------------|
| FERNANDEZ, SUSAN EMILY | 1651 | 435-026000 |

| | |
|---|---|
| 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |
| <input checked="" type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. | 1 <u>McDermott Will & Emery</u> |
| <input checked="" type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | 2 _____ |
| | 3 _____ |

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Regents of the University of California

12/19/2005 RMEBRAH1 00000077 502624 10663347

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies Fifteen (15)

A check in the amount of the fee(s) is enclosed.

Payment by credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 502624 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Deborah L. Cadena
Typed or printed name Deborah L. Cadena

Date December 14, 2005
Registration No. 44,048

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Document: PTOL-85 Issue Fee Transmittal
Attorney Client-Matter No: 066778-0355

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

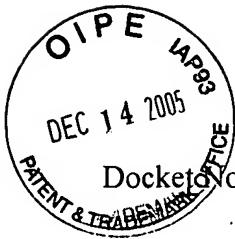
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LaTangila Dennis

Signature of Person Mailing Paper or Fee



Docket No.: 066778-0355

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Luecke, Hartmut, et al.
Appl. No. : 10/663,347
Filed : September 15, 2003
Title : CRYSTAL STRUCTURES OF T.
FOETUS INOSINE
MONOPHOSPHATE
DEHYDROGENASE IN COMPLEX
WITH SUBSTRATE, COFACTOR
AND ANALOGS AND USES
THEREOF

Grp./A.U. : 1651
Examiner: : Fernandez, Susan Emily

Customer No.: 41552
Confirmation No.: 1577
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CFR § 1.10
"Express Mail" Mailing Label Number EV 643142104 US

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LaTangia Dennis
LaTangia Dennis

TRANSMITTAL FOR ISSUE FEE DUE

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowance and Fee(s) Due mailed September 20, 2005, transmitted herewith are the following documents for filing in the above-referenced application:

1. PTOL-85 Issue Fee Transmittal
2. Issue Fee of \$700.00
3. Publication Fee of \$300.00
4. Advance Order of Fifteen Copies fee of \$45.00
5. Certificate of Mailing By "Express Mail"
6. Return Receipt Postcard

Please charge Deposit Account No. 502624 in the amount of \$1,045.00 for the Issue Fee, Publication Fee and Fifteen Advance Copies. A copy of the Notice is submitted herewith, together with a duplicate copy.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL & EMERY LLP



Deborah L. Cadena
Registration No. 44,048

4370 La Jolla Village Drive, Suite 700
San Diego, CA 92122
Phone: 858.535.9001 DLC:llf
Facsimile: 858.597.1585
Date: December 14, 2005

**Please recognize our Customer No. 41552
as our correspondence address.**